

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1 – 11: Cancelled

12. (New) A hydraulic servo-steering system comprising a hydraulic servo-valve device and a retroactive device, wherein said retroactive device comprises means, for hydraulically producing a restoring moment into a central position, that produces the restoring moment as a function of the pressure differential between a pressure side and a low-pressure side; and wherein said system further comprises at least one valve means that, when pressure is applied in the central position of the servo-valve, is adapted to produce a pressure differential between an external chamber and an internal chamber of said valve means, wherein said at least one valve means is disposed hydraulically in series with said retroactive device.

13. (New) The retroactive device of claim 12, wherein said means for producing a restoring moment comprises a grooved device disposed on the side of a rotary slide and a bush portion disposed on the side of a control bush, wherein said bush portion separates said external chamber from said internal chamber, and wherein said bush portion is provided with radial guides for retroactive elements that, under a hydraulic pressure acting radially from said external chamber on deflection of said servo-valve device out of a central position, are adapted to be urged into grooves of said grooved device for achieving a retroactive torque.

14. (New) The retroactive device of claim 12, wherein said at least one valve means is an electrically controlled proportional valve.

15. (New) The retroactive device according to claim 12, wherein said at least one valve means is provided with a cylindrical housing that includes a valve member, a valve seat,

and a helical spring and is furthermore provided with a fluid channel.

16. (New) The retroactive device according to claim 12, wherein at least two fluid channels are provided that open one after the other as the pressure differential between the external chamber and the internal chamber increases.

17. (New) The retroactive device according to claim 12, wherein the pressure differential during operation in the central position of the servo-valve is at least 2 bar.

18. (New) The retroactive device according to claim 17, wherein the pressure differential during operation in the central position of the servo-valve is approximately 5 – 10 bar.

19. (New) The retroactive device according to claim 12, wherein said at least one valve means, when viewed in a direction of flow, is disposed in a hydraulic line between a pump and a rotary slide valve.

20. (New) The retroactive device according to claim 12, wherein said at least one valve means is a hydraulically pilot-controlled pressure control valve.

21. (New) The retroactive device according to claim 12, wherein said at least one valve means is an electrically pilot-controlled pressure control valve.

22. (New) The retroactive device according to claim 12, wherein a pressure limiting means precedes said retroactive elements.

23. (New) The retroactive device according to claim 22, wherein said pressure limiting means is a cut-off control slide.

24. (New) The retroactive device according to claim 12, wherein an electrically activatable proportional valve precedes said retroactive elements.